

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

August 4, 2011

To: ADA Craig Iannini

From: Nicole E. Medina

RE: Commonwealth vs. [REDACTED]

Dear ADA Iannini,

Enclosed you will find copies of the following documents that you requested regarding Drug Lab number [REDACTED]

1. Drug Analysis Laboratory Receipt.
2. Evidence Control card with analytical results
3. Analysis sheet with chemist's hand notations and test results.
4. GC/Mass Spectral analytical data.

I was the primary and custodial chemist for lab number [REDACTED] Kate Corbett was the GC/MS confirmatory chemist. Should you have any questions please do not hesitate to call me at 617-983-6630.

Sincerely,

A handwritten signature in black ink, appearing to read "Nicole E. Medina".

Nicole E. Medina
Chemist II
Drug Analysis Laboratory

BOOK # 71

PAGE # 156

DESTRUCTION #

District/Unit B3 DCU

Name & Rank of Arresting Officer

Kepler

ID# 51476

[REDACTED]

To be completed by ECU personnel only

Name and Rank of Submitting Officer

ID#

9370

Received by

Date _____

10-5-10

ECU Control #

No. [REDACTED]

Date Analyzed: 10/21/10

City: Boston D.C.U. Police Dept.

Officer: P.O. Diana Lopez

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 40 Cont: pb

Date Rec'd: 10/05/2010

No. Analyzed: 4

Gross Wt.: 12.73

Net Weight: Est: 10.14

Tests: 28 Uem

SKAC

Prelim: Cocaine (P)

Findings: Cocaine

Exp

DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Boston

ANALYST

NEM

No. of samples tested:

4

Evidence Wt.

✓

PHYSICAL DESCRIPTION:

Signed & Sealed
40 PB'S all similar
Containing off white rock
like material

Gross Wt (40): 10.5278gm

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: _____

Est net wgt by 4 analyzed = 10.1960gm

PRELIMINARY TESTSSpot Tests4 Cobalt
Thiocyanate (+) w/acid

4 Marquis -

4 Froehde's -

4 Mecke's -

Microcrystalline Tests4 Gold
Chloride +

4 TLTA (+) w/acid

OTHER TESTS**PRELIMINARY TEST RESULTS**

RESULTS

Cocaine

DATE

10.19.10

GC/MS CONFIRMATORY TEST

RESULTS

Cocaine

MS
OPERATOR

KAC

DATE

10.21.10

Sample # [REDACTED]

samples tested: _____

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	0.3604	0.0578	0.3026	26			
2	0.3383	0.0593	0.2790	27			
3	0.2629	0.0698	0.1931	28			
4	0.3147	0.0695	0.2452	29			
5		Sum=	1.0199	30			
6				31			
7				32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

$$\text{Average} = 1.0199 / 4 = 0.2549 \text{ gm}$$

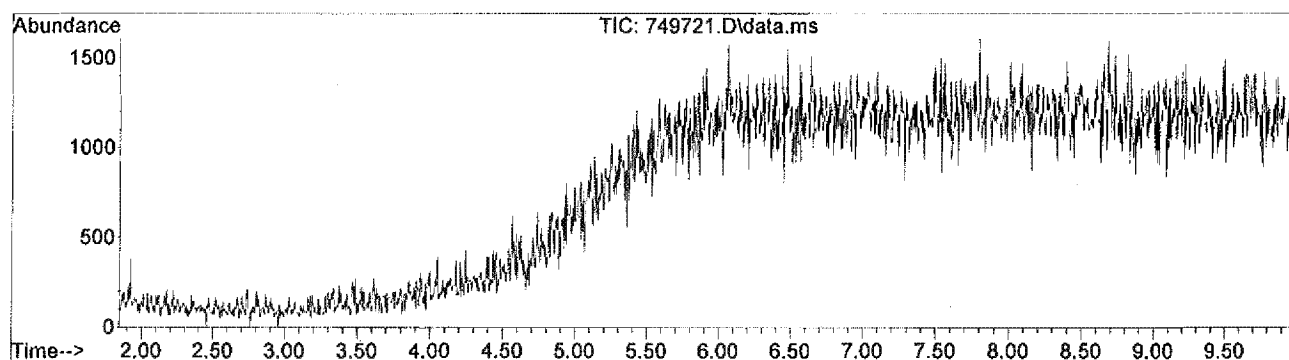
$$\text{Est net wgt} = 0.2549 \text{ gm} \times 40 = 10.1960 \text{ gm}$$

✓ P.P. 12

8-4-11

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749721.D
Operator : KAC
Date Acquired : 20 Oct 2010 15:24
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE

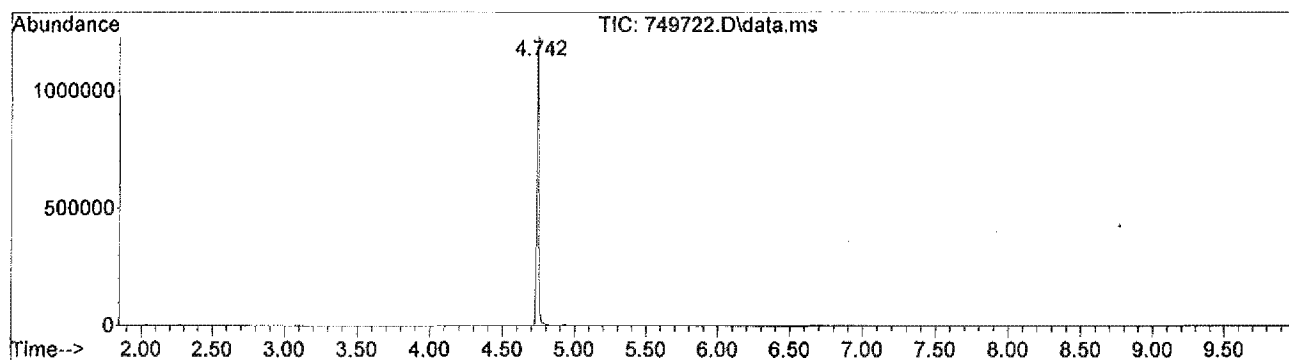


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749722.D
Operator : KAC
Date Acquired : 20 Oct 2010 15:38
Sample Name : COCAINE STD
Submitted by :
Vial Number : 22
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.742	1215216	100.00	100.00

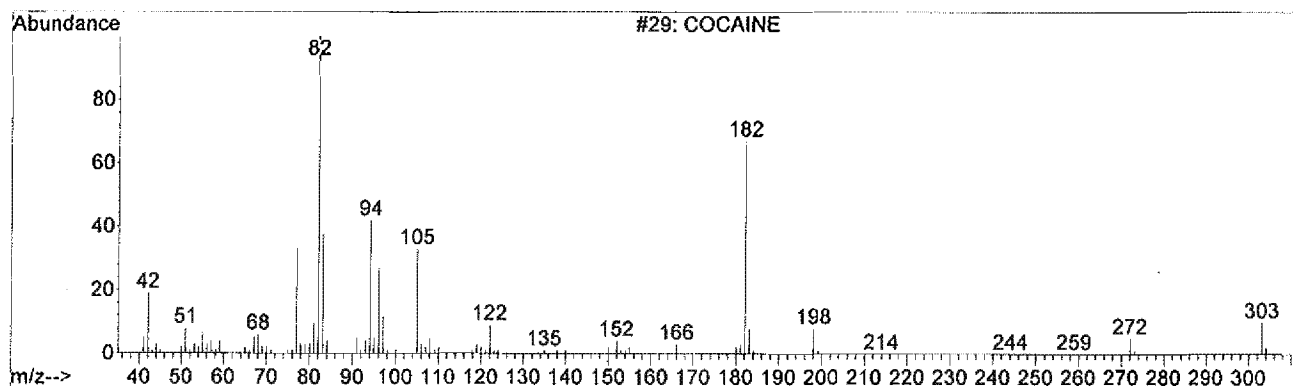
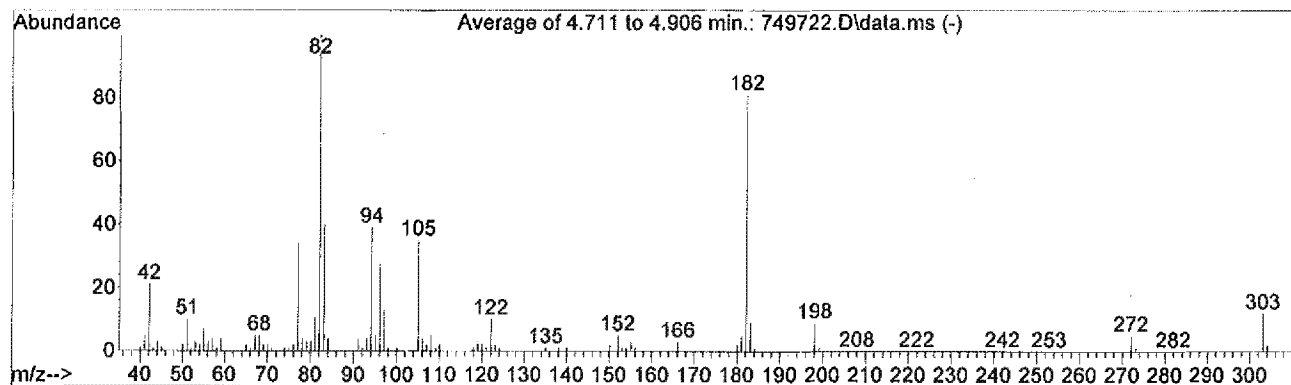
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749722.D
Operator : KAC
Date Acquired : 20 Oct 2010 15:38
Sample Name : COCAINE STD
Submitted by :
Vial Number : 22
AcquisitionMeth: DRUGS
Integrator : RTE

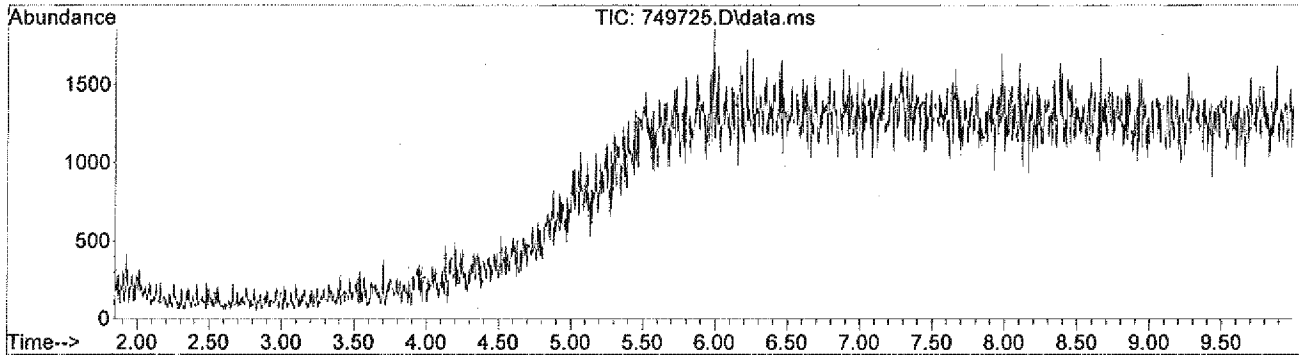
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.74	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749725.D
Operator : KAC
Date Acquired : 20 Oct 2010 16:19
Sample Name : BLANK
Submitted by : NEM
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



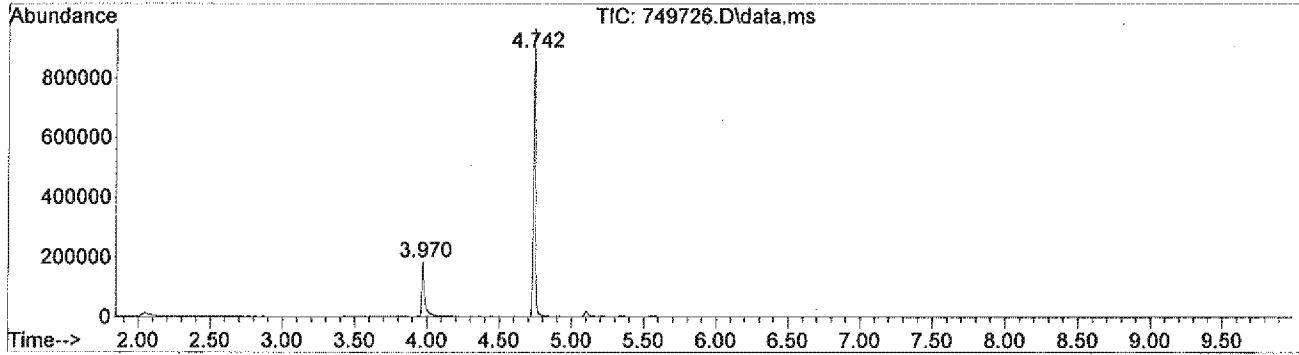
Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749726.D
 Operator : KAC
 Date Acquired : 20 Oct 2010 16:33
 Sample Name : XXXXXXXXXX
 Submitted by : NEM
 Vial Number : 26
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.970	273540	22.72	29.40
4.742	930325	77.28	100.00

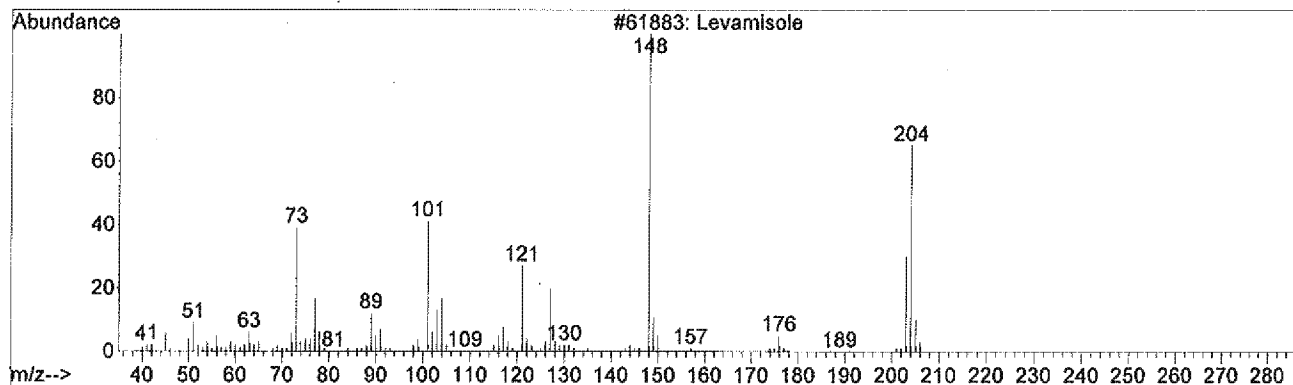
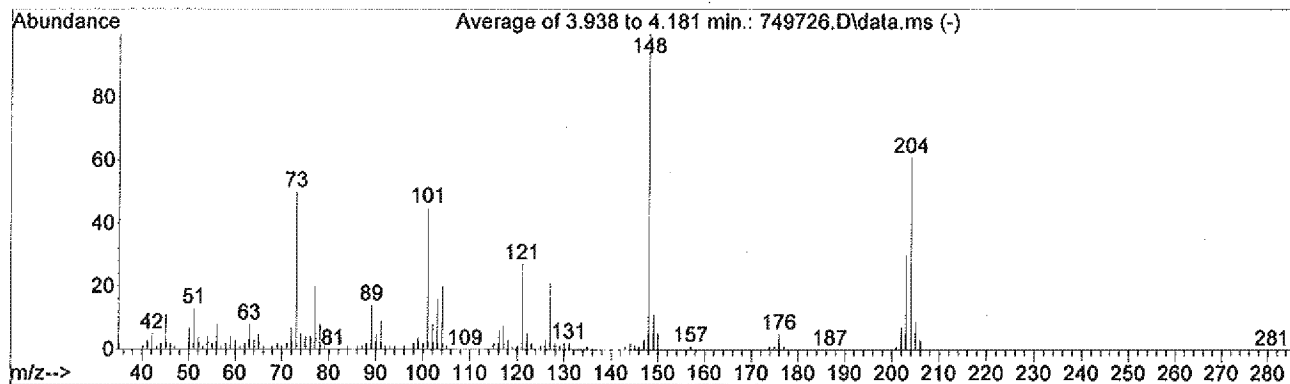
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749726.D
Operator : KAC
Date Acquired : 20 Oct 2010 16:33
Sample Name : XXXXXXXXXX
Submitted by : NEM
Vial Number : 26
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.97	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98

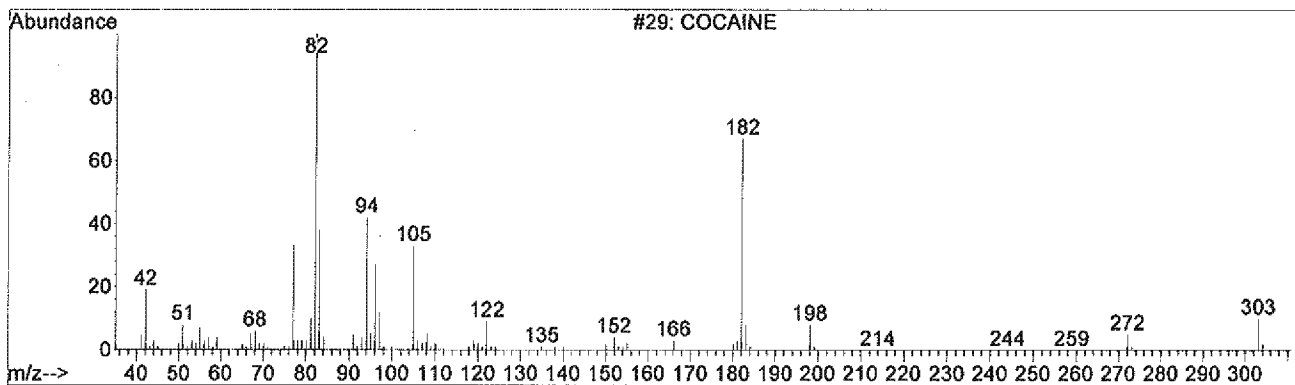
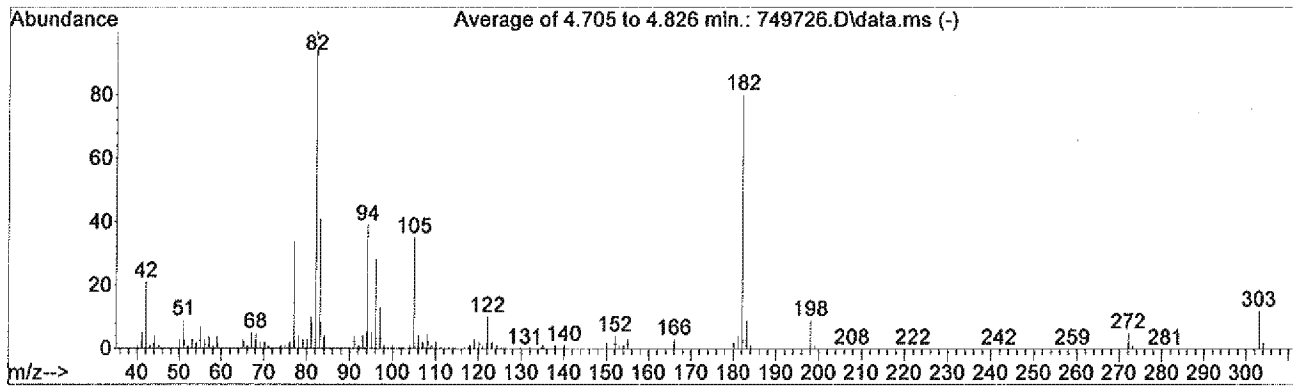


Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749726.D
Operator : KAC
Date Acquired : 20 Oct 2010 16:33
Sample Name : XXXXXXXXXX
Submitted by : NEM
Vial Number : 26
AcquisitionMeth: DRUGS
Integrator : RTE

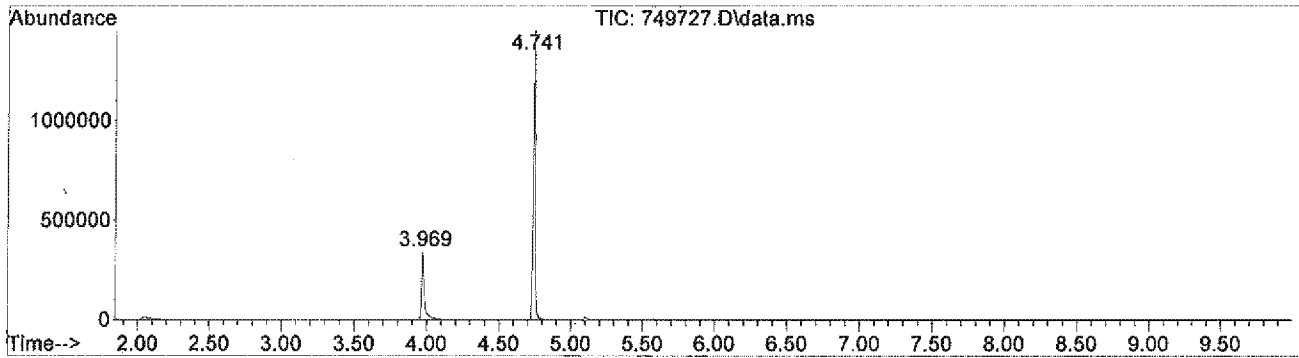
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.74	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749727.D
 Operator : KAC
 Date Acquired : 20 Oct 2010 16:47
 Sample Name : XXXXXXXXXX
 Submitted by : NEM
 Vial Number : 27
 AcquisitionMeth: DRUGS
 Integrator : RTE



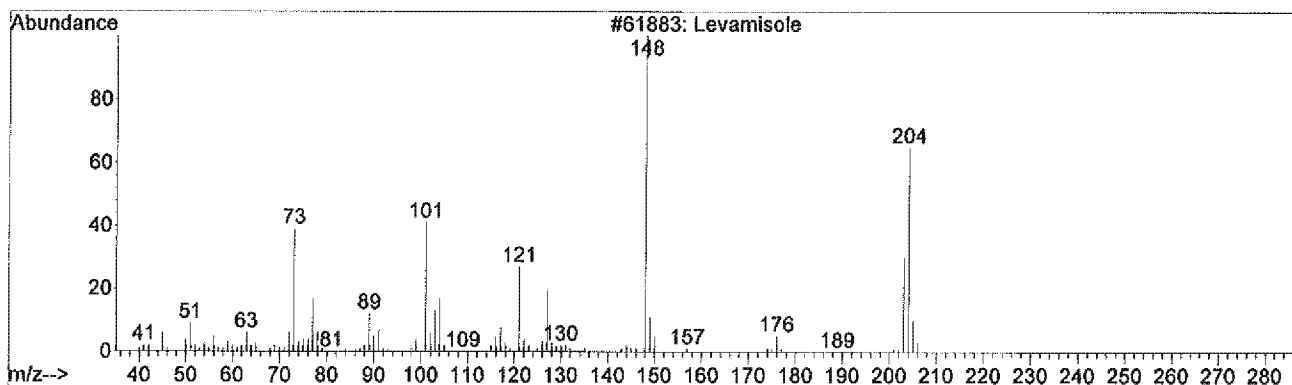
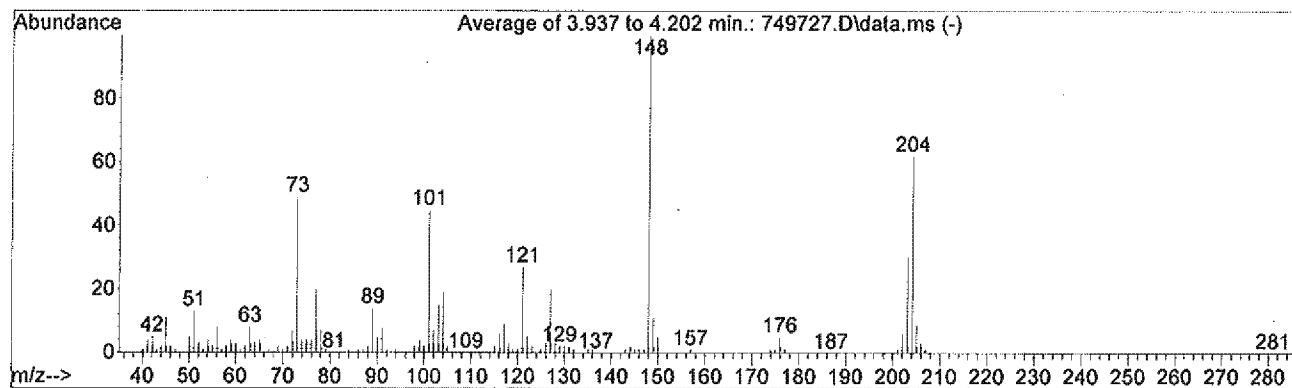
Ret. Time	Area	Area %	Ratio %
3.969	492788	25.66	34.51
4.741	1427784	74.34	100.00

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749727.D
Operator : KAC
Date Acquired : 20 Oct 2010 16:47
Sample Name : XXXXXXXXXX
Submitted by : NEM
Vial Number : 27
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.97	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Levamisole	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98



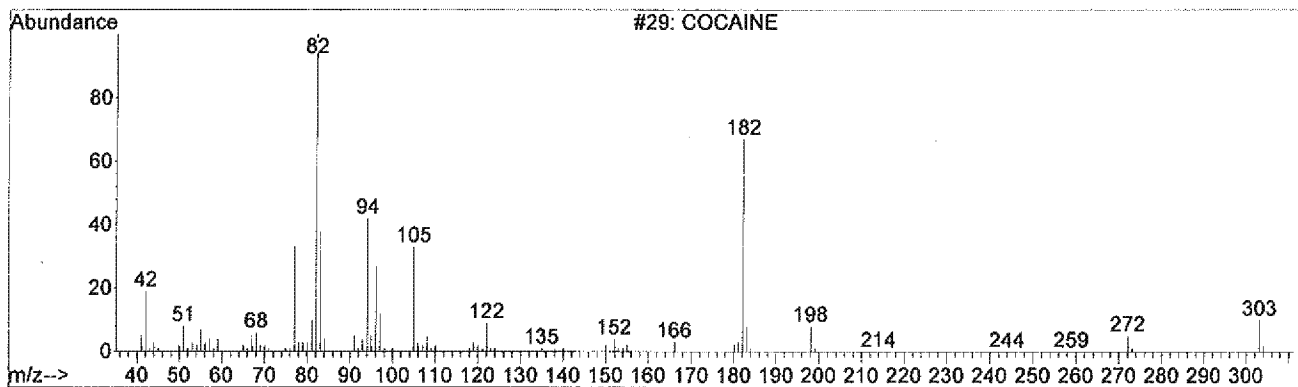
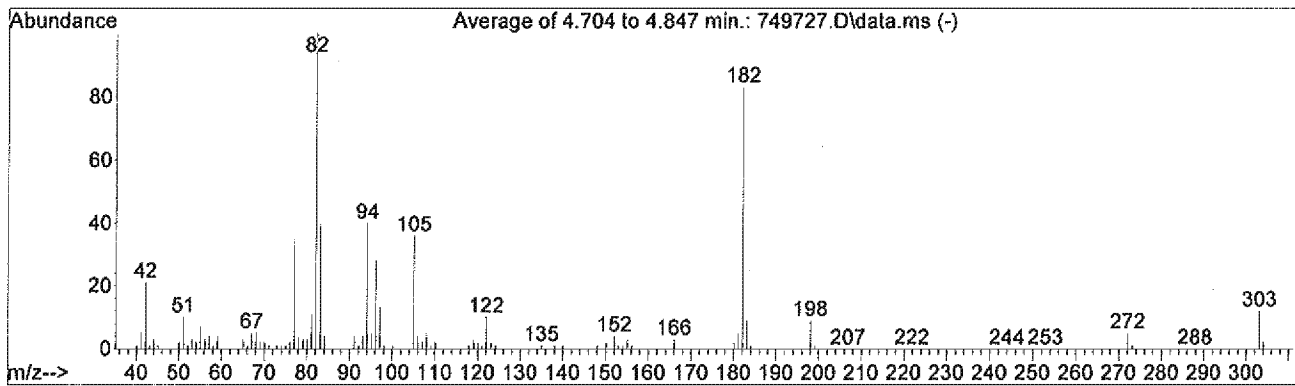
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749727.D
 Operator : KAC
 Date Acquired : 20 Oct 2010 16:47
 Sample Name : XXXXXXXXXX
 Submitted by : NEM
 Vial Number : 27
 AcquisitionMeth: DRUGS
 Integrator : RTE

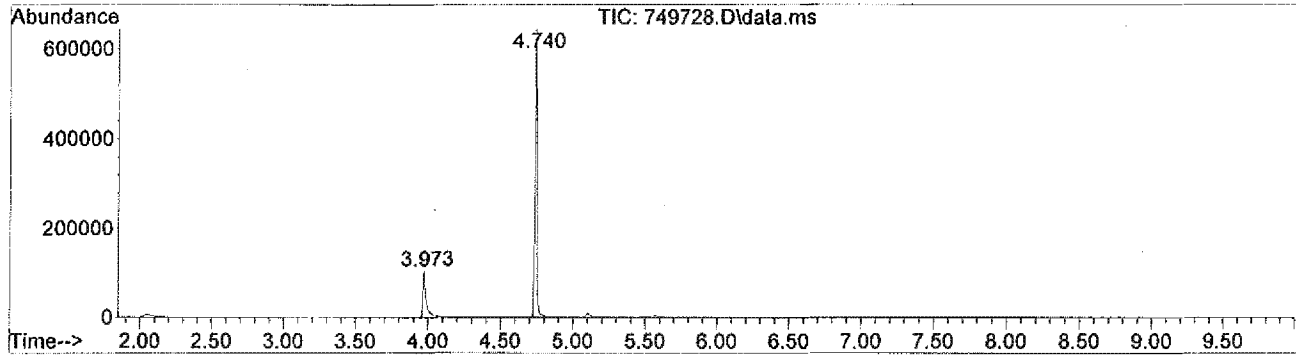
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST08.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.74	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749728.D
 Operator : KAC
 Date Acquired : 20 Oct 2010 17:01
 Sample Name : XXXXXXXXXX
 Submitted by : NEM
 Vial Number : 28
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.973	174557	22.18	28.50
4.740	612456	77.82	100.00

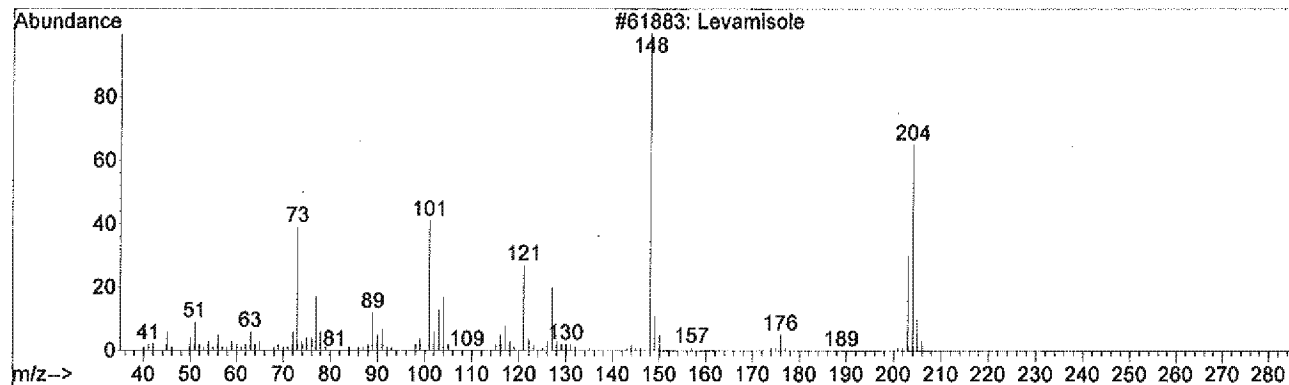
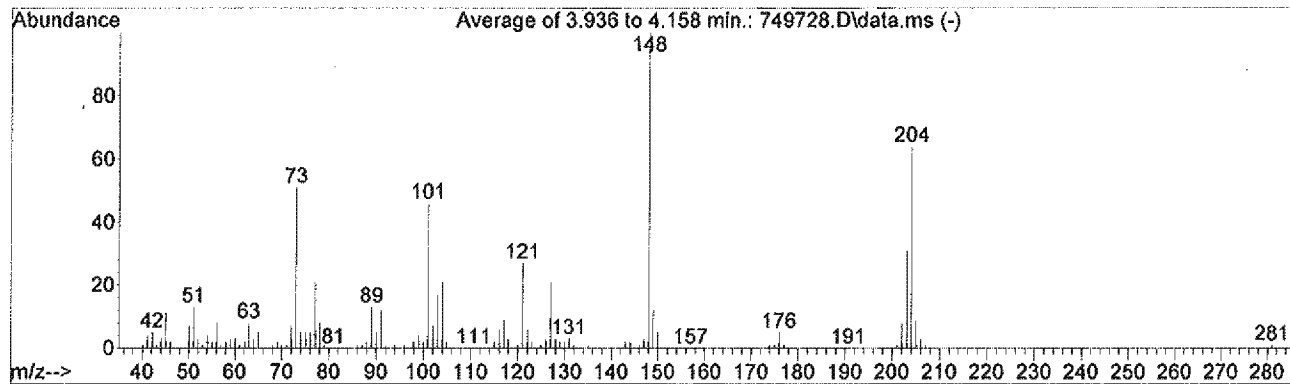
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749728.D
Operator : KAC
Date Acquired : 20 Oct 2010 17:01
Sample Name : XXXXXXXXXX
Submitted by : NEM
Vial Number : 28
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.97	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98

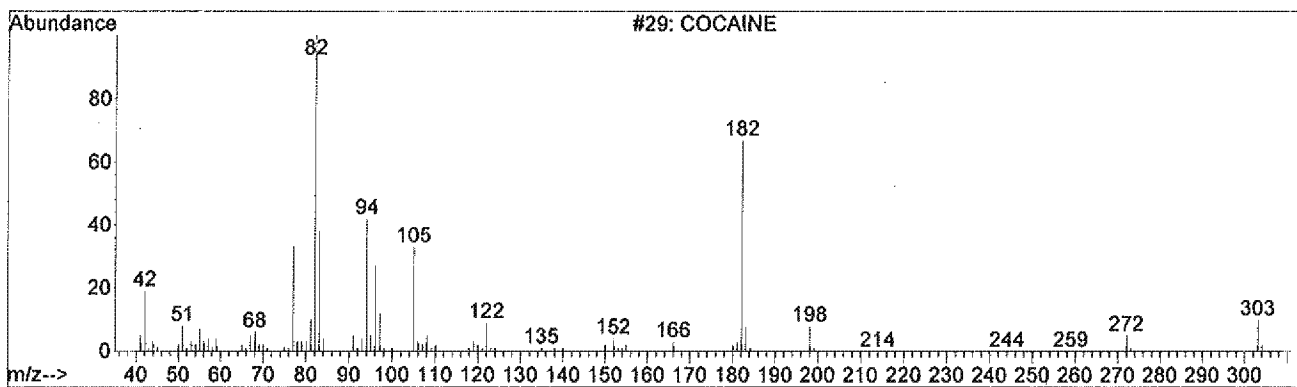
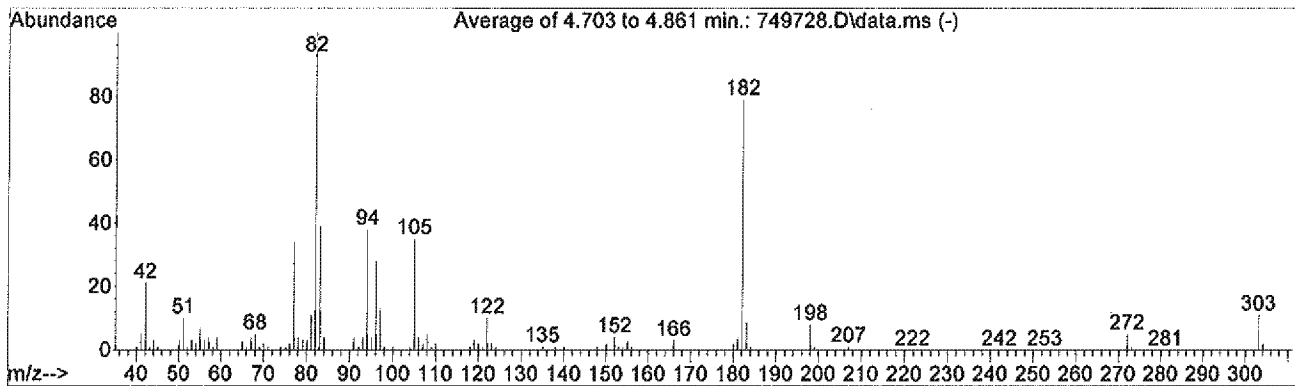


Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749728.D
Operator : KAC
Date Acquired : 20 Oct 2010 17:01
Sample Name : XXXXXXXXXX
Submitted by : NEM
Vial Number : 28
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

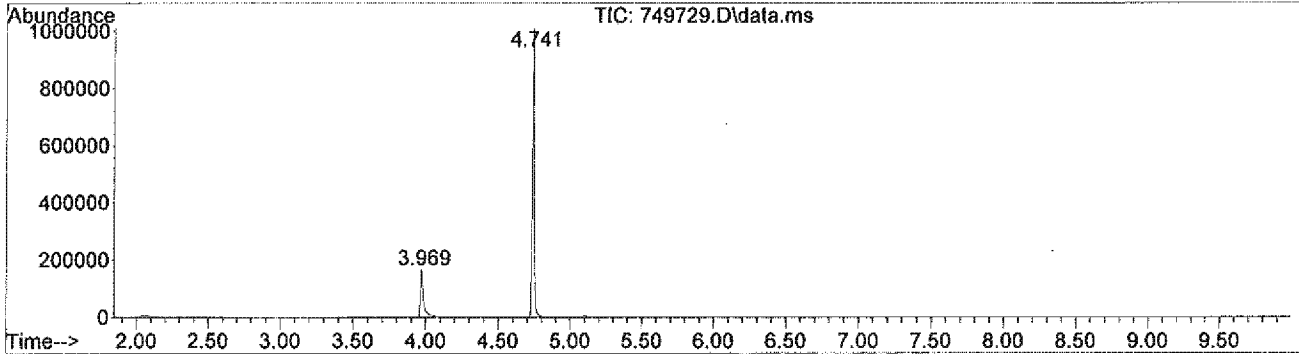
PK#	RT	Library/ID	CAS#	Qual
2	4.74	C:\Database\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749729.D
 Operator : KAC
 Date Acquired : 20 Oct 2010 17:15
 Sample Name : XXXXXXXXXX
 Submitted by : NEM
 Vial Number : 29
 AcquisitionMeth: DRUGS
 Integrator : RTE



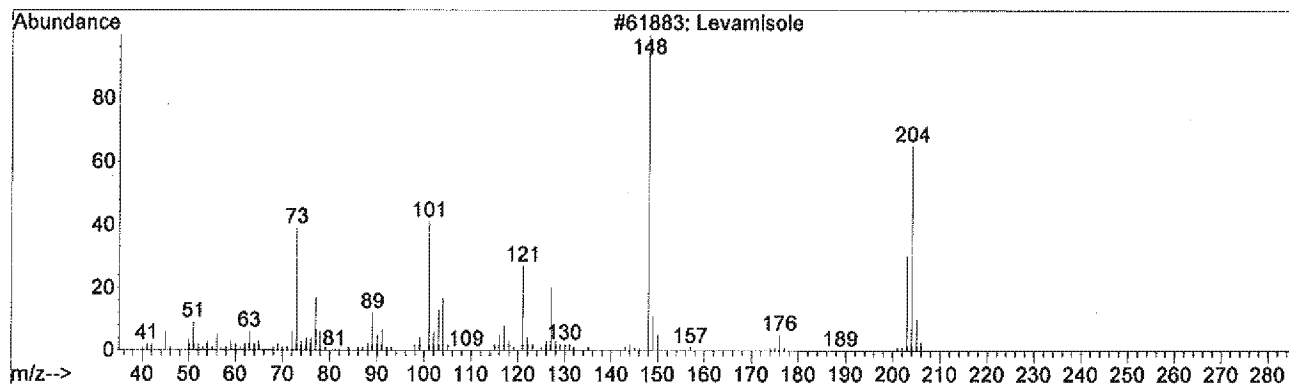
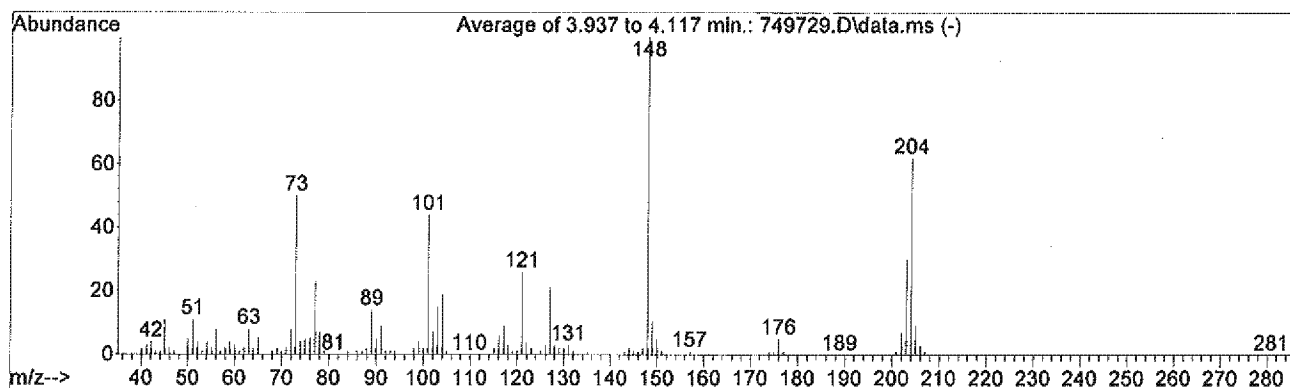
Ret. Time	Area	Area %	Ratio %
3.969	264235	21.50	27.39
4.741	964693	78.50	100.00

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749729.D
Operator : KAC
Date Acquired : 20 Oct 2010 17:15
Sample Name : XXXXXXXXXX
Submitted by : NEM
Vial Number : 29
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.97	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Levamisole	006649-23-6	98



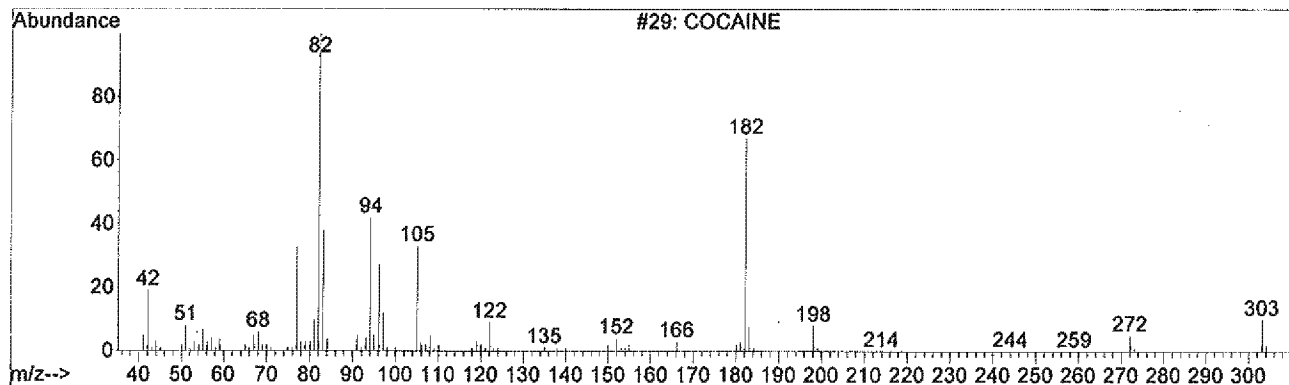
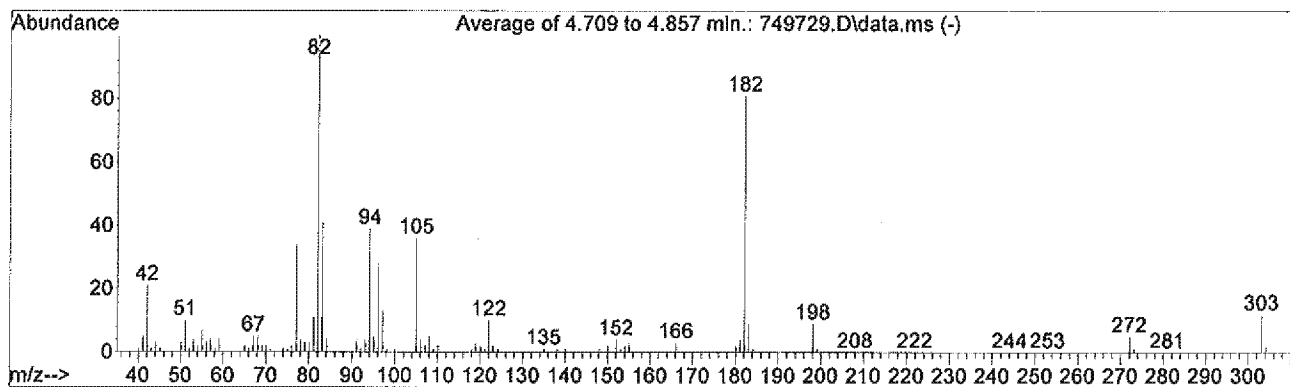
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749729.D
Operator : KAC
Date Acquired : 20 Oct 2010 17:15
Sample Name : XXXXXXXXXX
Submitted by : NEM
Vial Number : 29
AcquisitionMeth: DRUGS
Integrator : RTE

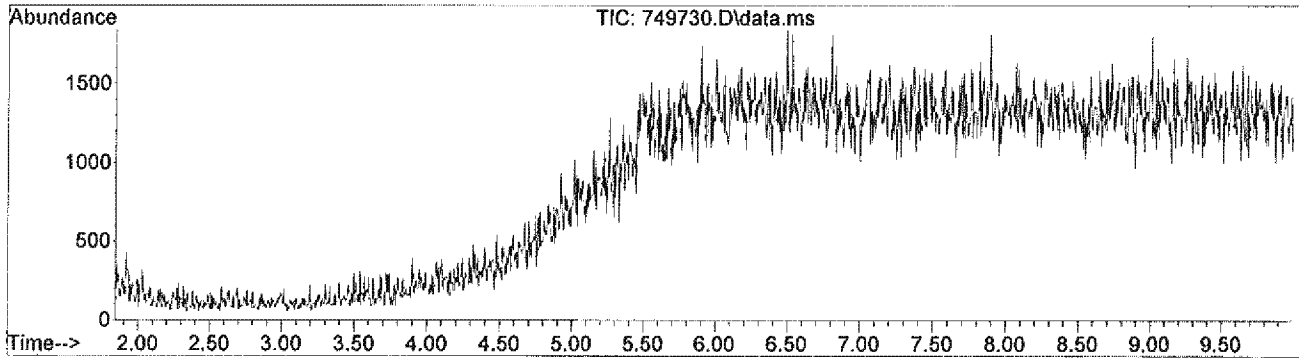
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.74	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749730.D
Operator : KAC
Date Acquired : 20 Oct 2010 17:29
Sample Name : BLANK
Submitted by : NEM
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE

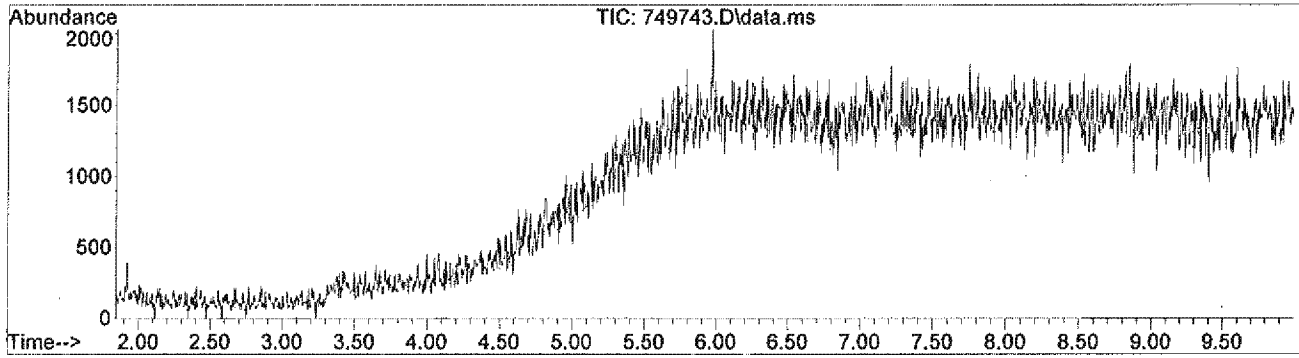


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749743.D
Operator : KAC
Date Acquired : 20 Oct 2010 20:26
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE

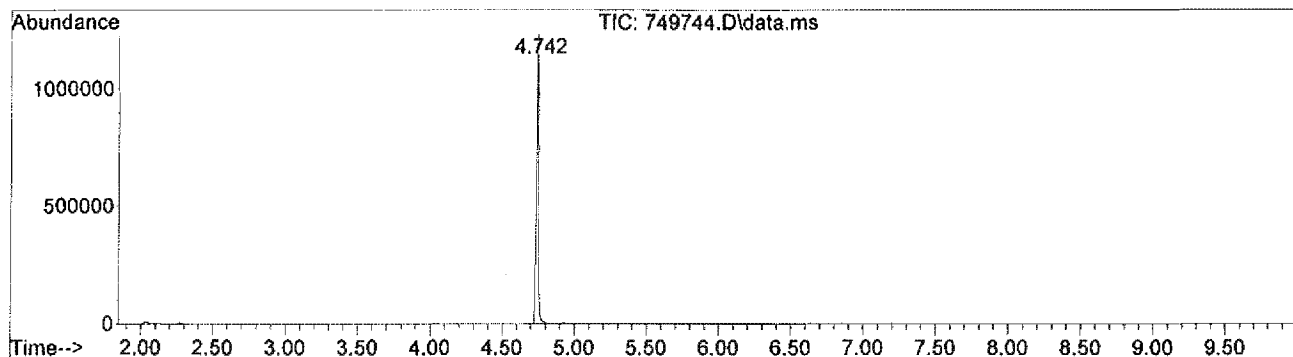


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749744.D
Operator : KAC
Date Acquired : 20 Oct 2010 20:39
Sample Name : COCAINE STD
Submitted by :
Vial Number : 44
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.742	1227214	100.00	100.00

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10_20_10\749744.D
Operator : KAC
Date Acquired : 20 Oct 2010 20:39
Sample Name : COCAINE STD
Submitted by :
Vial Number : 44
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.74	C:\Database\SLI.L COCAINE	000050-36-2	99

